

## 1) Lose

Welcome to the 4-in-a-line game!

You are O and I am X.

The board is 8x8 and the first player to get 4 in a line wins.

You can enter your move in the format of row and column, such as A1.

Here is the initial board:

1 2 3 4 5 6 7 8

A - - - - -

B - - - - -

C - - - - -

D - - - - -

E - - - - -

F - - - - -

G - - - - -

H - - - - -

Do you want to go first? (Y/N) n

I am thinking...

1 2 3 4 5 6 7 8

A - - - - -

B - - - - -

C - - - - -

D - - - - -

E - - - X - -

F - - - - -

G - - - - -

H - - - - -

Enter your move: d5

1 2 3 4 5 6 7 8

A - - - - -

B - - - - -

C - - - - -

D - - - O - -

E - - - X - -

F - - - - -

G - - - - -

H - - - - -

I am thinking...

1 2 3 4 5 6 7 8

A - - - - -

B - - - - -

C - - - - -

D - - - O - -

E - - X X - -

F - - - - -  
G - - - - -  
H - - - - -

Enter your move: e3

1 2 3 4 5 6 7 8

A - - - - -  
B - - - - -  
C - - - - -  
D - - - - O - - -  
E - - O X X - - -  
F - - - - -  
G - - - - -  
H - - - - -

I am thinking...

1 2 3 4 5 6 7 8

A - - - - -  
B - - - - -  
C - - - - -  
D - - - - O - - -  
E - - O X X - - -  
F - - - - X - - -  
G - - - - -  
H - - - - -

Enter your move: d4

1 2 3 4 5 6 7 8

A - - - - -  
B - - - - -  
C - - - - -  
D - - - O O - - -  
E - - O X X - - -  
F - - - - X - - -  
G - - - - -  
H - - - - -

I am thinking...

1 2 3 4 5 6 7 8

A - - - - -  
B - - - - -  
C - - - - -  
D - - - O O - - -  
E - - O X X X - -  
F - - - - X - - -  
G - - - - -  
H - - - - -

Enter your move: e7

1 2 3 4 5 6 7 8  
A -----  
B -----  
C -----  
D --- O O ---  
E -- O X X X O -  
F ---- X ---  
G -----  
H -----  
I am thinking...

1 2 3 4 5 6 7 8  
A -----  
B -----  
C -----  
D --- O O X --  
E -- O X X X O -  
F ---- X ---  
G -----  
H -----

Enter your move: c6

1 2 3 4 5 6 7 8  
A -----  
B -----  
C ----- O --  
D --- O O X --  
E -- O X X X O -  
F ---- X ---  
G -----  
H -----

I am thinking...

1 2 3 4 5 6 7 8  
A -----  
B -----  
C ----- O --  
D --- O O X --  
E -- O X X X O -  
F ---- X X --  
G -----  
H -----

Enter your move: g6

1 2 3 4 5 6 7 8  
A -----  
B -----  
C ----- O --

D---O O X--  
E--O X X X O -  
F----X X--  
G-----O--  
H-----

I am thinking...  
1 2 3 4 5 6 7 8

A-----  
B-----  
C-----O--  
D---O O X--  
E--O X X X O -  
F---X X X--  
G-----O--  
H-----

Enter your move: f3  
1 2 3 4 5 6 7 8

A-----  
B-----  
C-----O--  
D---O O X--  
E--O X X X O -  
F--O X X X--  
G-----O--  
H-----

I am thinking...  
1 2 3 4 5 6 7 8

A-----  
B-----  
C-----O--  
D---O O X--  
E--O X X X O -  
F--O X X X--  
G----X O--  
H-----

Enter your move: f7  
1 2 3 4 5 6 7 8

A-----  
B-----  
C-----O--  
D---O O X--  
E--O X X X O -  
F--O X X X O -  
G----X O--

```

H-----
I am thinking...
 1 2 3 4 5 6 7 8
A-----
B-----
C-----O--
D---O O X--
E--O X X X O-
F--O X X X O-
G---X X O--
H-----
Enter your move: h4
 1 2 3 4 5 6 7 8
A-----
B-----
C-----O--
D---O O X--
E--O X X X O-
F--O X X X O-
G---X X O--
H---O-----
I am thinking...
 1 2 3 4 5 6 7 8
A-----
B-----
C-----O--
D---O O X--
E--O X X X O-
F--O X X X O-
G--X X X O--
H---O-----
Enter your move: g2
 1 2 3 4 5 6 7 8
A-----
B-----
C-----O--
D---O O X--
E--O X X X O-
F--O X X X O-
G-O X X X O--
H---O-----
I am thinking...
 1 2 3 4 5 6 7 8
A-----

```

```

B - - - - -
C - - - - O - -
D - - - O O X - -
E - - O X X X O -
F - - O X X X O -
G - O X X X O - -
H - - - O X - - -

```

I win! Better luck next time.

Thank you for playing the game. Have a nice day!

## 2) Win

Welcome to the 4-in-a-line game!

You are O and I am X.

The board is 8x8 and the first player to get 4 in a line wins.

You can enter your move in the format of row and column, such as A1.

Here is the initial board:

```

  1 2 3 4 5 6 7 8
A - - - - -
B - - - - -
C - - - - -
D - - - - -
E - - - - -
F - - - - -
G - - - - -
H - - - - -

```

Do you want to go first? (Y/N) y

Enter your move: f5

```

  1 2 3 4 5 6 7 8
A - - - - -
B - - - - -
C - - - - -
D - - - - -
E - - - - -
F - - - O - - -
G - - - - -
H - - - - -

```

I am thinking...

```

  1 2 3 4 5 6 7 8
A X - - - - -
B - - - - -
C - - - - -
D - - - - -

```

E-----  
F----O---  
G-----  
H-----  
Enter your move: e5

1 2 3 4 5 6 7 8  
A X-----  
B-----  
C-----  
D-----  
E----O---  
F----O---  
G-----  
H-----

I am thinking...  
1 2 3 4 5 6 7 8

A X-----  
B-----  
C-----  
D----X---  
E----O---  
F----O---  
G-----  
H-----

Enter your move: g5  
1 2 3 4 5 6 7 8

A X-----  
B-----  
C-----  
D----X---  
E----O---  
F----O---  
G----O---  
H-----

I am thinking...  
1 2 3 4 5 6 7 8

A X-----  
B-----  
C-----  
D----X---  
E----O---  
F----O---  
G----O---  
H----X---

Enter your move: f4

1 2 3 4 5 6 7 8

A X-----

B-----

C-----

D----X---

E----O---

F---OO---

G----O---

H----X---

I am thinking...

1 2 3 4 5 6 7 8

A X-----

B-----

C-----

D----X---

E----O---

F--XOO---

G----O---

H----X---

Enter your move: f7

1 2 3 4 5 6 7 8

A X-----

B-----

C-----

D----X---

E----O---

F--XOO-O-

G----O---

H----X---

I am thinking...

1 2 3 4 5 6 7 8

A X-----

B-----

C-----

D----X---

E----O---

F--XOOXO-

G----O---

H----X---

Enter your move: e7

1 2 3 4 5 6 7 8

A X-----

B-----



```

C-----
D----X---
E----O-O-
F--XOOXO-
G----O---
H----X---
I am thinking...
  1 2 3 4 5 6 7 8
A X X-----
B-----
C-----
D----X---
E----O-O-
F--XOOXO-
G----O---
H----X---
Enter your move: b3
  1 2 3 4 5 6 7 8
A X X-----
B--O-----
C-----
D----X---
E----O-O-
F--XOOXO-
G----O---
H----X---
I am thinking...
  1 2 3 4 5 6 7 8
A X X X-----
B--O-----
C-----
D----X---
E----O-O-
F--XOOXO-
G----O---
H----X---
Enter your move: a4
  1 2 3 4 5 6 7 8
A X X X O----
B--O-----
C-----
D----X---
E----O-O-
F--XOOXO-

```

G-----O----

H-----X----

I am thinking...

1 2 3 4 5 6 7 8

A X X X O X----

B--O-----

C-----

D-----X----

E-----O-O-

F--X O O X O-

G-----O----

H-----X----

Enter your move: e6

1 2 3 4 5 6 7 8

A X X X O X----

B--O-----

C-----

D-----X----

E-----O O O-

F--X O O X O-

G-----O----

H-----X----

I am thinking...

1 2 3 4 5 6 7 8

A X X X O X X--

B--O-----

C-----

D-----X----

E-----O O O-

F--X O O X O-

G-----O----

H-----X----

Enter your move: e4

1 2 3 4 5 6 7 8

A X X X O X X--

B--O-----

C-----

D-----X----

E---O O O O-

F--X O O X O-

G-----O----

H-----X----

You win! Congratulations!

Thank you for playing the game. Have a nice day!

